

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L11	937	250/370.11.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/08 18:43
L12	0	(potential OR ground\$2)".clm" AND photodiode.clm. AND switch.clm. AND ((pn OR "p-n" OR (p ADJ n)) ADJ junction).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/08 18:46
L13	0	"250".clas. (potential OR ground\$2)".clm" AND photodiode.clm. AND switch.clm. AND ((pn OR "p-n" OR (p ADJ n)) ADJ junction).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/08 18:46
L14	0	"378".clas. (potential OR ground\$2)".clm" AND photodiode.clm. AND switch.clm. AND ((pn OR "p-n" OR (p ADJ n)) ADJ junction).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/08 18:46
L15	0	"378".clas. (potential OR ground\$2)".clm" AND photodiode.clm. AND switch.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/08 18:46
L16	0	"250".clas. (potential OR ground\$2)".clm" AND photodiode:clm. AND switch.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/08 18:46
L17	0	(potential OR ground\$2)".clm" AND photodiode.clm. AND switch.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/08 18:46



## EAST Search History

S1	2	"6351002".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/05 14:45
S2	1917851	semiconductor or "semi-conductor" or (semi adj conductor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 17:34
S3	130851	photodiode or (photo adj diode) or "photo-diode"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/25 18:52
S4	3242129	switch\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 17:35
S5	298137	pn or "p-n" or (p adj n)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 17:36
S7	73657	S5 with junction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 17:36
S8	2129	S2 S3 S4 S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 17:57



## EAST Search History

S9	80533	electroconductive or (electro adj conductive) or "electro-conductive"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 18:03
S10	20	S8 S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 18:04
S11	20	S8 S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 18:05
S12	941	S8 (S9 with potential or ground\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 18:06
S13	5	S8 (S9 with (potential or ground\$2))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 18:06
S14	350261	photodiode or (photo adj diode) or "photo-diode" or PD	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/25 18:52
S15	2680183	potential or ground	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/05 14:46

## EAST Search History

S16	298269	pn or "p-n" or (p adj n)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/25 18:53
S17	73700	S16 with junction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/25 18:53
S18	80553	electroconductive or (electro adj conductive) or "electro-conductive"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/25 18:53
S19	1202	S18 same (S17 or S14)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/25 18:53
S20	2725	(S18 with S15)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/25 18:54
S21	100	S19 S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/25 18:55
S22	174253	"250".clas. or "378".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/25 18:55

8/10/07

## EAST Search History

S23	5	S21 S22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/25 18:55
S24	131219	photodiode or (photo adj diode) or "photo-diode"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/05 14:45
S25	131219	S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/05 14:45
S26	49724	leak with (charge or current or interface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/05 14:46
S27	174391	"250".clas. or "378".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/05 14:46
S28	174391	S27	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/05 14:46
S29	87	S27 (S24 same S26)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/05 15:01

## EAST Search History

S30	2684477	potential or ground	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/05 14:46
S31	2684477	S30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/05 14:46
S32	27	S27 (S24 same S26 same S30)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/05 15:00
S33	47114	aluminum with wire	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/05 15:00
S34	1	S27 (S24 same S26) (S30 with S33)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/05 15:01